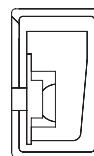
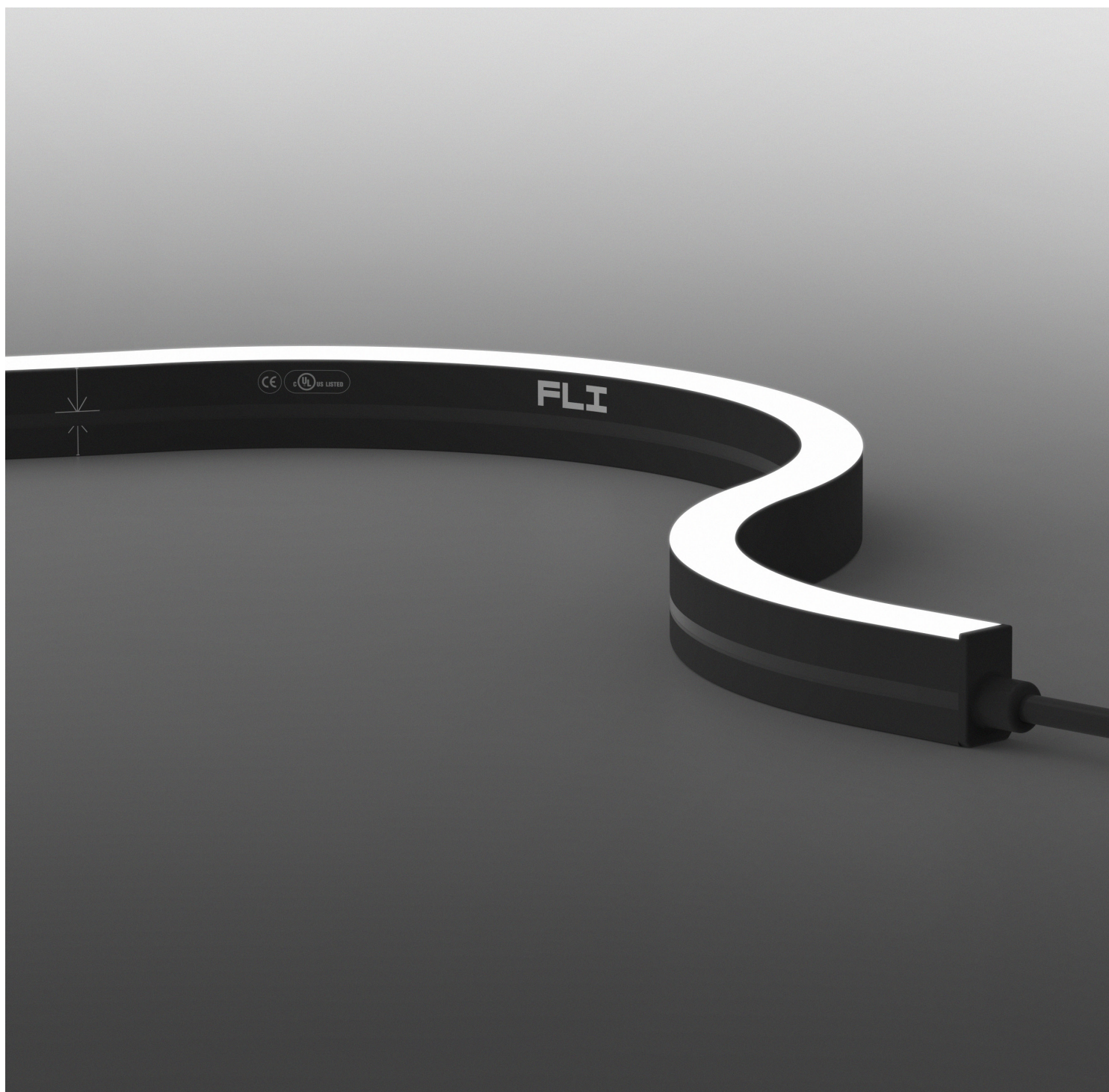


TOOL Black Side Bend

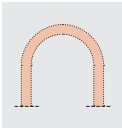
10,0 W/m • 3,1 W/ft



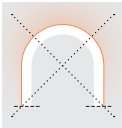
12,0 × 20,0 mm
0,47 × 0,79 "



TOOL Black Side Bend



Horizontal
Bending



Vertical
Bending

Body Corpo		
Flexible Strip LED Black Side Bend Strip LED flessibile Black Side Bend		
Features Caratteristiche	Consistency One Bin Saltwater Resistant Resistant to Solvents UV Protection Dimmable product	Uniformità LED Res. acqua salata Res. ai solventi Prot. dai raggi UV Prodotto dimmerabile
Cable Features Caratteristiche cavo	The maximum series length refers to the maximum length of the light strip with single-end power supply in series under the standard 300 mm cable. La lunghezza massima della serie si riferisce alla misura della strip collegata in serie con alimentazione a un solo lato, utilizzando il cavo standard da 300 mm.	
Fastening Fissaggio	Aluminium Mounting clips Aluminium Profile Steel Mounting clips	Clip di montaggio in alluminio Profilo in alluminio Clip di montaggio in acciaio
Screen Schermo	Silicone rubber	Gomma siliconica
Reel length Lunghezza bobina	→ 10 m • 32,8 ft reel with power cables at both ends / Bobina 10 m con cavi di alimentazione in entrambe le estremità → Custom size (Up to 5 m • 16,40 ft with one power supply) / Lunghezza custom (Fino a 5 m con unica alimentazione)	
Cutting pitch Passo di taglio	50,0 mm • 1,97 "	50,0 mm
Finishing Finitura	● Black	● Nera
Max. ambient temperature Temperatura ambiente max.	45 °C	45 °C
Listings and marks Certificazioni e marchi	      	

Light Luce	
Power consumption Consumo energia	10,0 W/m • 3,1 W/ft
CCT K	● 2700 K ● 3000 K ● 3500 K ● 4000 K
CRI	≥ 90
Delivered lumen output Flusso luminoso emesso ● 3000 K	11 lm/W 104 lm/m • 32 lm/ft
Max. run length Lunghezza massima	5 m • 16,4 ft
Input voltage Tensione di ingresso	24 V DC

TOOL Black Side Bend

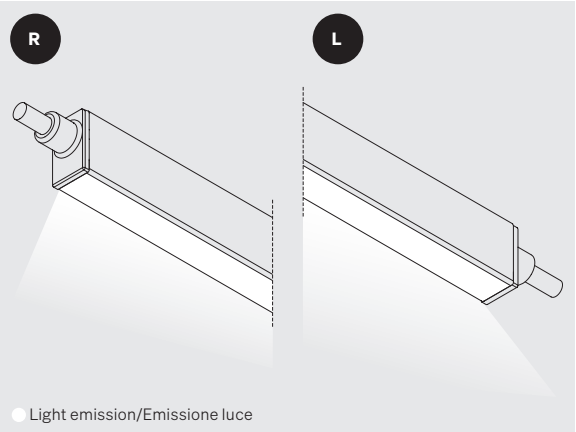
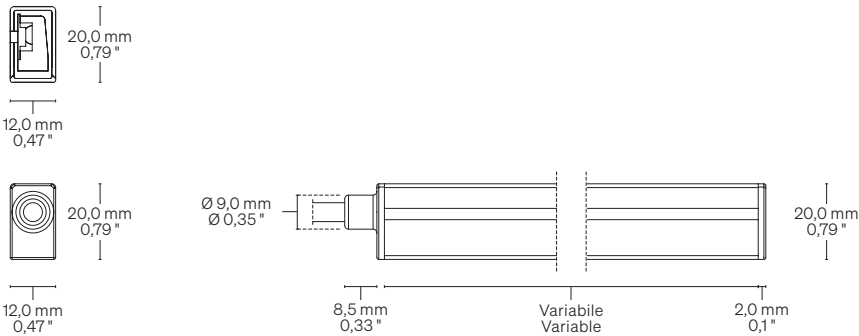
Dimensions Dimensioni

Scale/Scala 1:2

Cable outlet Uscita Cavi

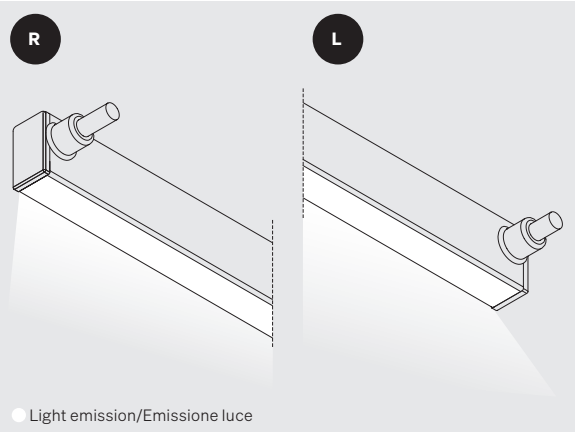
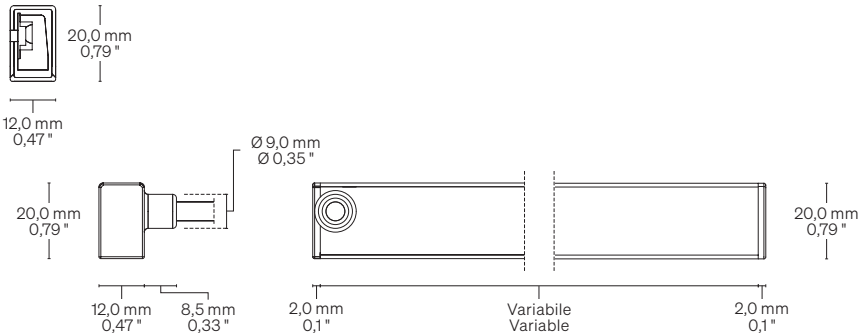
Integral Cap (IP67)
Tappo integrato (IP67)

IA → Straight
IA → Dritta



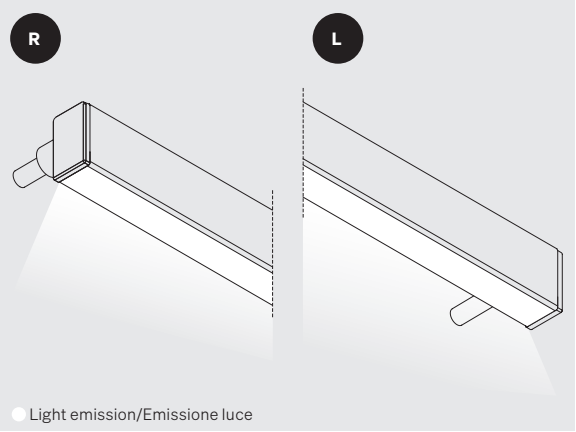
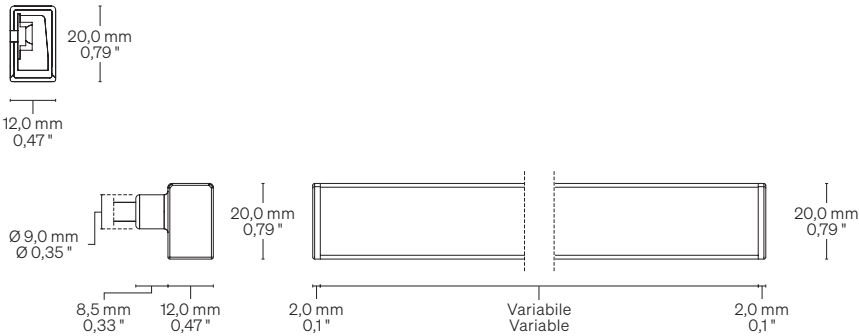
Integral Cap (IP67)
Tappo integrato (IP67)

IF → Side Front
IF → Lato Frontale



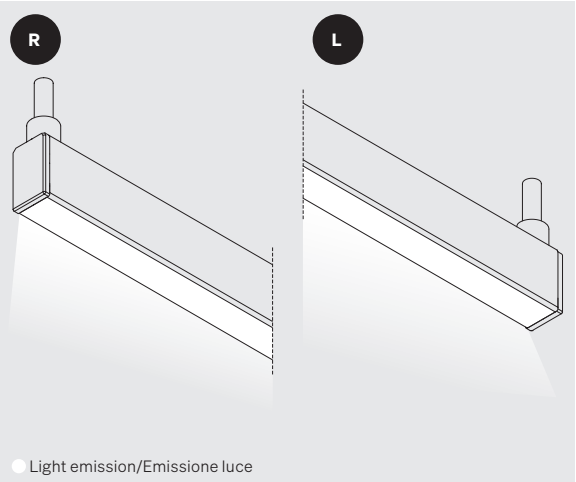
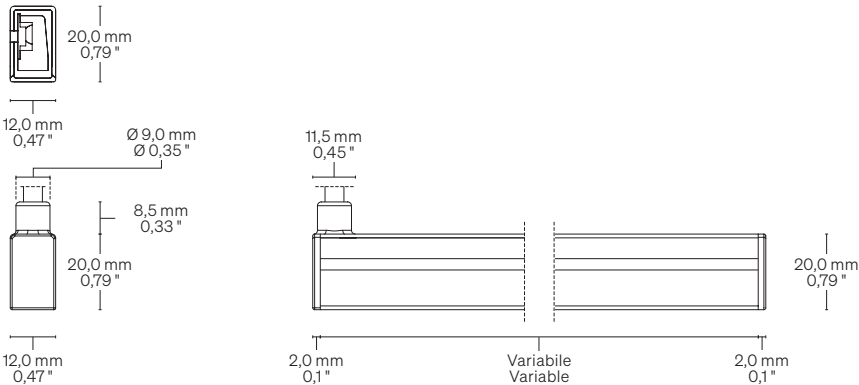
Integral Cap (IP67)
Tappo integrato (IP67)

IL → Side LED
IL → Lato LED



Integral Cap (IP67)
Tappo integrato (IP67)

IT → Top
IT → Superiore



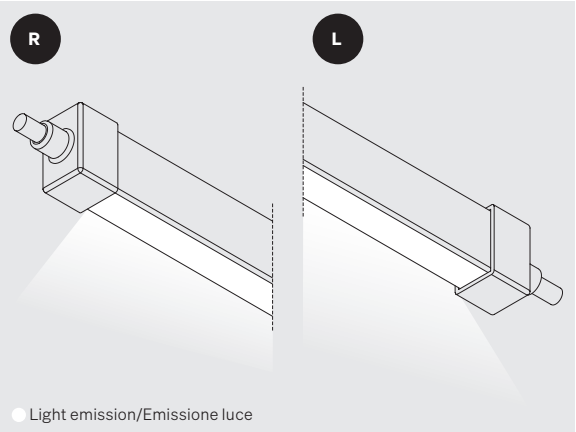
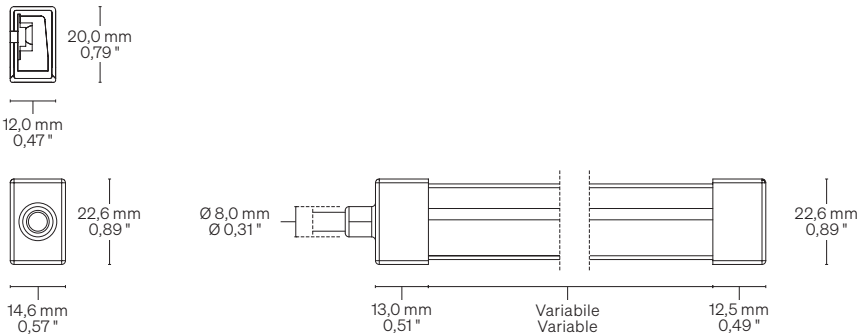
TOOL Black Side Bend

Dimensions Dimensioni

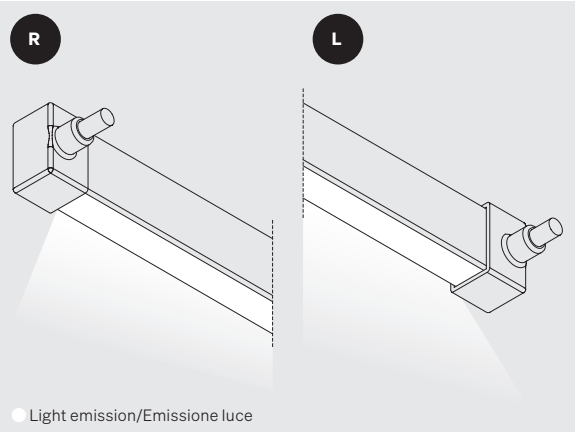
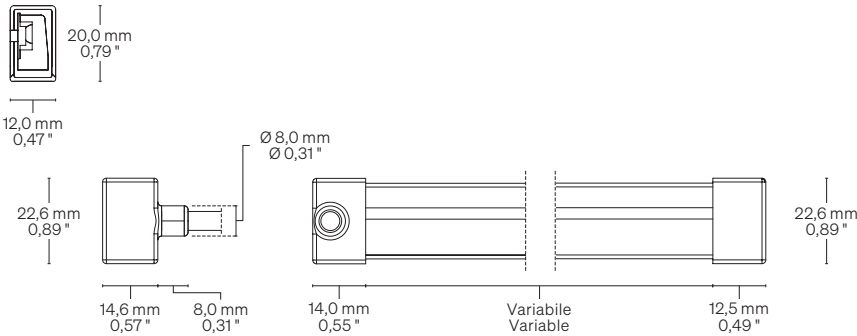
Scale/Scala 1:2

Cable outlet Uscita Cavi

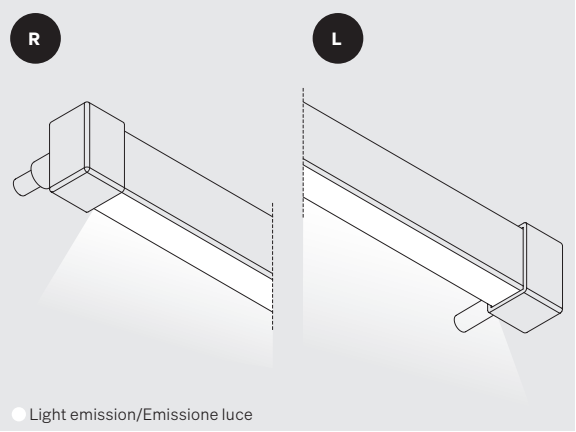
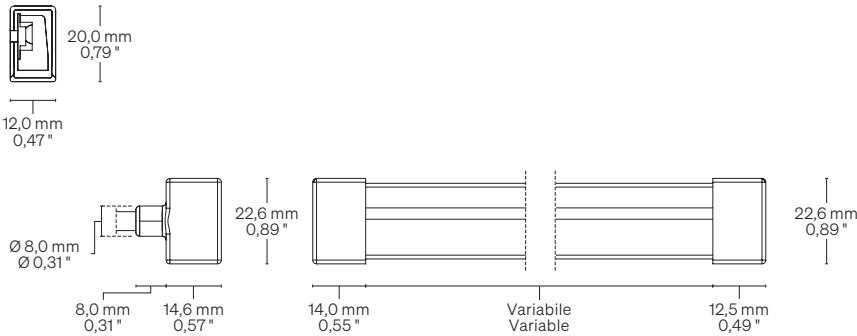
Silicone Cap (IP67) SA → Straight Tappo in silicone (IP67) SA → Dritta



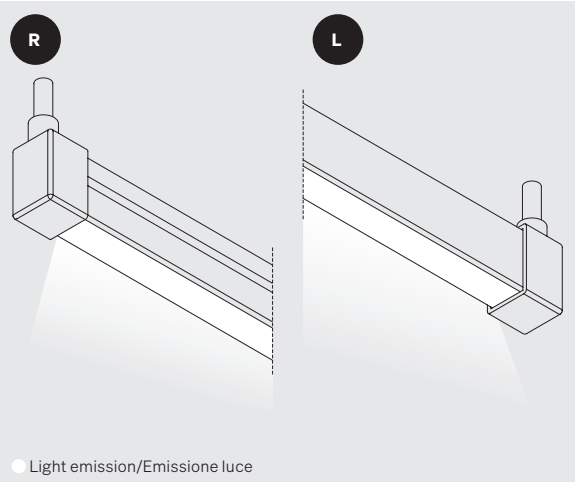
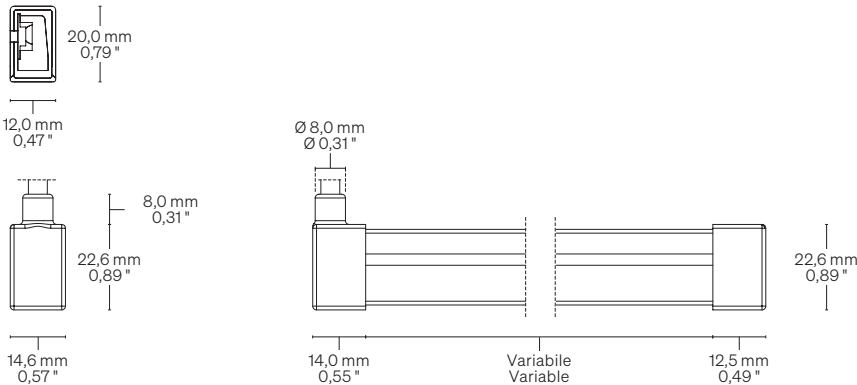
Silicone Cap (IP67) SF → Side Front Tappo in silicone (IP67) SF → Lato Frontale



Silicone Cap (IP67) SL → Side LED Tappo in silicone (IP67) SL → Lato LED



Silicone Cap (IP67) ST → Top Tappo in silicone (IP67) ST → Superiore

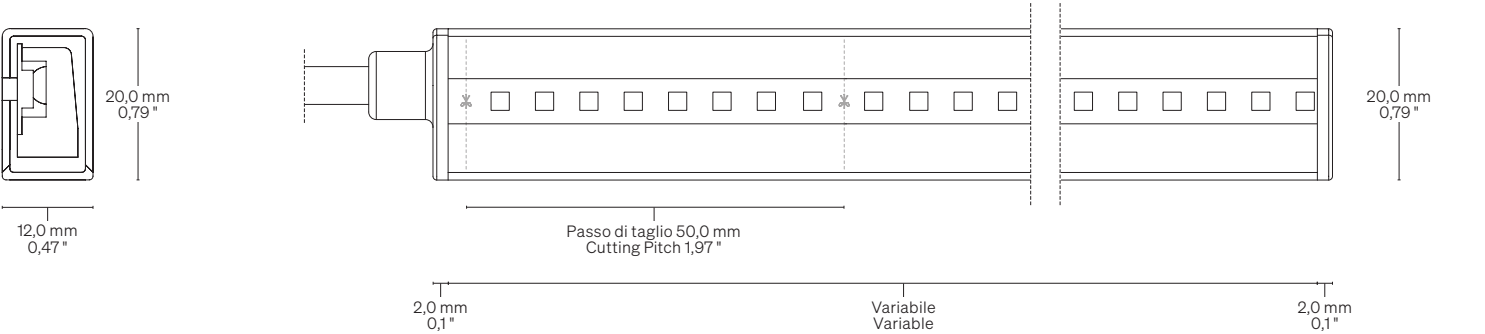


TOOL Black Side Bend

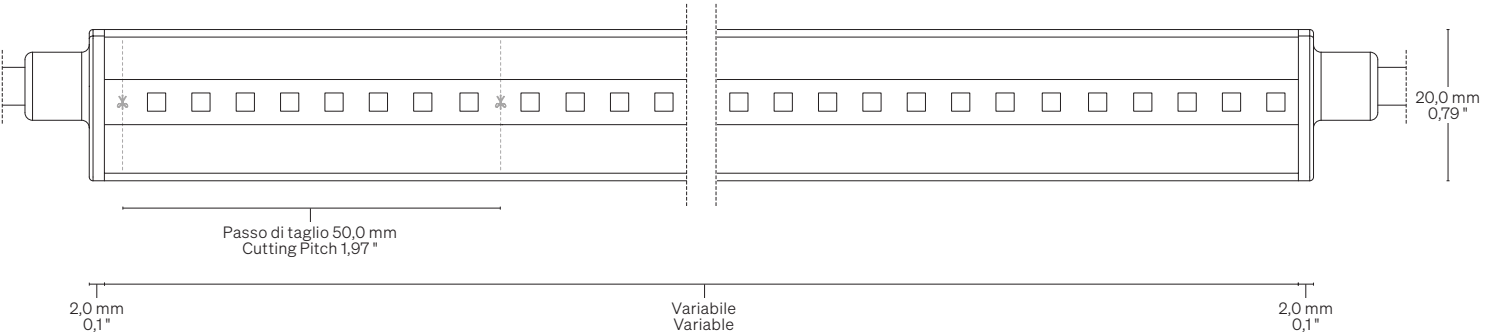
Cutting point information Informazioni segno di taglio

Scale/Scala 1:1

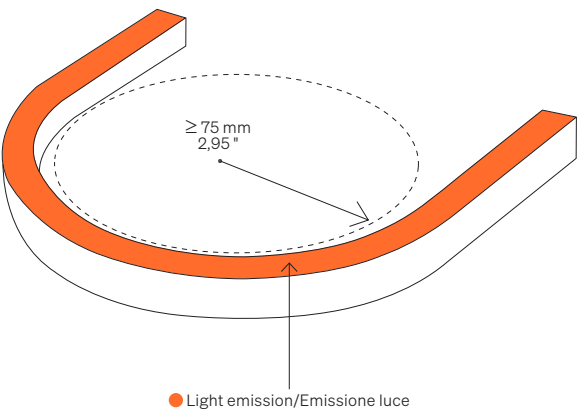
- 1** Up to 5 m • 16,40 ft with one power supply
Fino a 5 m con unica alimentazione



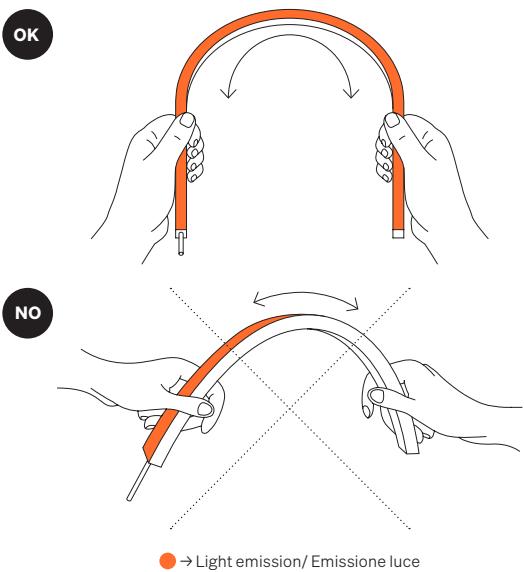
- 2** From 5 to 10 m • From 16,40 to 32,80 ft with dual power supply
Da 5 a 10 m con doppia alimentazione



Curvature radius Raggio di curvatura



Direction of bending Senso di curvatura



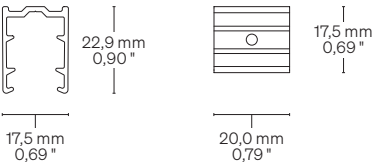
TOOL Black Side Bend

Fastening options Opzioni di fissaggio

Scale/Scala 1:2

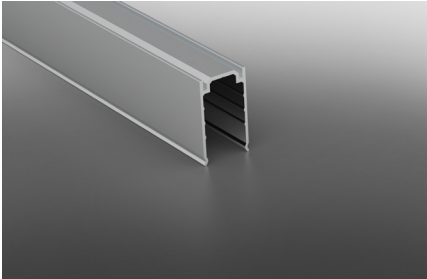
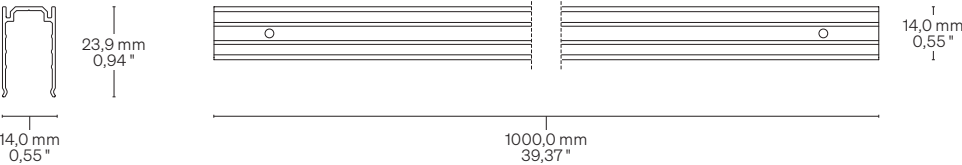
TOBACSB

Aluminium Mounting clips
Clip di montaggio in alluminio



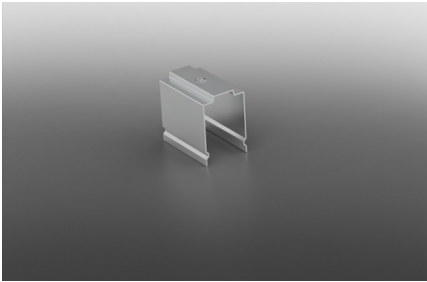
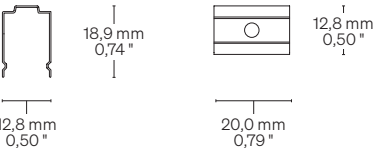
TOBAUSB

Aluminium Profile
Profilo in alluminio



TOBSCSB

Steel Mounting clips
Clip di montaggio in acciaio



TOOL Black Side Bend

Code for customised order Codice per ordine su misura		
		
Basic codes Codici base	• TOBSB10	TOOL Black Side Bend 10,0 W/m • 3,1 W/ft
CCT K CCT K	• 27 30 35 40	● 2700 K ● 3000 K ● 3500 K ● 4000 K
Cable outlet (Integral cap) Uscita cavo (T. integrato)	• IA IF IL IT	Straight/Dritta Side Front/Lato Frontale Side LED/Lato LED Top/Superiore
Cable outlet (Silicone cap) Uscita cavo (T. in silicone)	• SA SF SL ST	Straight/Dritta Side Front/Lato Frontale Side LED/Lato LED Top/Superiore
Order length Lunghezza ordinabile	• --	Specify the size Specificare la misura
↓		
Order example Esempio ordine	• TOBSB10 27 IA • 0,32	TOOL Black Side Bend, 10,0 W/m • 3,1 W/ft, Warm White 2700, Integral cap straight cable outlet • 0,32 m TOOL Black Side Bend, 10,0 W/m, Warm White 2700, Uscita cavo dritta con tappo integrato • 0,32 m
Fastening Fissaggio		
Fastening options Opzioni di fissaggio	• TOBACSB TOBAUSB TOBSCSB	Aluminium Mounting clips Clip di montaggio in alluminio Aluminium Profile Profilo in alluminio Steel Mounting clips Clip di montaggio in acciaio

TOOL Black Side Bend

Code for coil Codice ordine per bobina		
		
Basic codes Codici base	R10TOBSB10	TOOL Black Side Bend Coil/Bobina 10 m • 32,8 ft 10,0 W/m • 3,1 W/ft
CCT K CCT K	27 30 35 40	2700 K 3000 K 3500 K 4000 K
↓		
Order example Esempio ordine	R10TOBSB10 27	TOOL Black Side Bend Coil 10 m • 32,8 ft, 10,0 W/m • 3,1 W/ft, Warm White 2700, Straight cable outlet TOOL Black Side Bend Bobina 10 m, 10,0 W/m, Warm White 2700, Uscita cavo dritta
Fastening and cable outlet caps Fissaggio e tappi uscita cavo		
Fastening options Opzioni di fissaggio	- K10TOBACSB - TOBAUSB - K10TOBSCSB	Aluminium Mounting clips Clip di montaggio in alluminio Aluminium Profile Profilo in alluminio Steel Mounting clips Clip di montaggio in acciaio
Cable outlet (Silicone cap) Uscita cavo (T. in silicone)	- K10TOBSBFCSA - K10TOBSBFCSF - K10TOBSBFCSL - K10TOBSBFCST	Straight Dritta Side Front Lato Frontale Side LED Lato LED Top Superiore Note: Each kit contains 10 units (5 right + 5 left). Nota: Ogni kit contiene 10 unità (5 destra + 5 sinistra).
End caps Tappi di chiusura	K10TOBSBEC	End caps Tappi di chiusura

Warnings Avvertenze

The installation of the product, must be done as illustrated in the catalogue or inside the technical data-sheet that can be asked to the manufacturer. An installation performed differently from the one indicated may compromise the durability and characteristics of the product itself.

An installation performed differently from the one indicated may compromise the durability and characteristics of the product. Unsuitable cross-section / length of the cable can negatively affect the lighting power of the product. If Power supplies, even those with a plastic case, are located in spaces that are too small for their dimensions; they will be subjected to dissipation problems that will compromise their functionality. Silicones or resins subjected to temperature changes and used near the product, if not in accordance with the specifications issued by the manufacturer, they can seriously damage the LED component. The products can not be modified without any authorization by the manufacturer.

L'installazione del prodotto, dovrà eseguirsi come illustrato nel catalogo o nella documentazione tecnica richiedibile al produttore. Un'installazione eseguita diversamente da quella indicata, può compromettere la durata e le caratteristiche del prodotto.

Prima dell'installazione verificare la corretta sezione del cavo collegato tra LED e alimentatore. Sezione / lunghezza del cavo non congrui, possono alterare in negativo la luminosità del prodotto. Gli alimentatori, anche quelli con contenitore plastico, inseriti in spazi troppo piccoli, saranno soggetti a problemi di dissipazione che comprometteranno la loro funzionalità. Siliconi o resine soggetti a sbalzi di temperature e utilizzati in prossimità del prodotto, se non conformi alle specifiche rilasciate dal produttore possono danneggiare gravemente il componente LED. I prodotti non possono essere modificati senza autorizzazione da parte del produttore.